

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, March 23rd, 1896.
J. V. O'LOGHLIN, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of January, 1891-96.

Years	1891.	1892.	1893.	1894.	1895.	Average of Five Years.	1896.												Total for 1896.
*Popu'ation, Jan. 1st	314,195	320,723	331,721	341,978	347,720		352,653												
Births.....	817	890	777	872	864	844	813												813
Rate per cent.	·260	·277	·234	·255	·248	—	·231												
Deaths —							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	+Coroners' Inquiries.	+Uncertified causes of Death.		
All causes	291	400	330	435	326	356	442	157	25	36	56	59	77	32	—	41	20		442
Rate per cent.	·093	·125	·099	·127	·094	—	·125	—	—	—	—	—	—	—	—	—	—	—	
Diseases—																			
i. Specific Febrile or Zymotic ..	54	72	54	101	60	—	92	44	10	7	15	6	8	2	—	—	—		
ii. Parasitic	2	1	3	3	1	—	—	—	—	—	—	—	—	—	—	—	—		
iii. Dietic	8	6	4	7	4	—	3	3	—	—	—	—	—	—	—	—	—		
iv. Constitutional..	47	51	59	65	51	—	66	5	3	9	17	18	13	1	—	—	—		
v. Developmental..	26	45	33	45	24	—	46	13	—	—	—	—	14	19	—	—	—		
vi. Local	106	166	134	165	121	—	165	49	7	15	18	29	38	9	—	—	—		
vii. Violence	24	32	18	26	33	—	27	4	4	5	5	4	4	1	—	—	—		
viii. Ill-defined and not specified causes	24	27	25	23	32	—	43	39	1	—	1	2	—	—	—	—	—		

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
+ Including inquests.
‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of January, 1896.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I			V.			Diseases of locomotive system	—	1
Measles	—	—	Premature birth.....	11	—	Diseases of integumentary system.....	—	—
Scarlet fever	—	—	Cyanosis	—	—	VII.		
Relapsing fever	—	—	Congenital defects	2	—	(Accident.)		
Influenza ..	3	13	Old age	—	33	Fracture and contusion....	—	8
Whooping-cough	2	2	VI.			Gunshot wound	—	—
Diphtheria	1	1	Apoplexy	1	14	Cut, stab.....	—	—
Simple and ill-defined fever..	—	—	Epilepsy	—	—	Burn and scald	1	3
Enteric fever	—	11	Convulsions	9	2	Poison	—	—
Simple cholera	2	1	Other diseases of brain and nervous system	5	9	Drowning	—	4
Diarrhoea, dysentery.....	34	9	Diseases of organs of special sense	1	1	Suffocation	1	—
Remittent fever	—	—	Diseases of circulatory system	—	27	Otherwise	2	7
Venereal affections.....	1	—	Croup	—	—	(Homicide.)		
Erysipelas	—	3	Bronchitis	6	8	Murder and manslaughter..	—	—
Pyæmia and septicæmia	1	4	Pneumonia	4	12	(Suicide.)		
Puerperal fever	—	4	Pleurisy	—	2	Gunshot wound.....	—	—
Other zymotic diseases	—	—	Other diseases of respiratory system.....	—	2	Cut, stab	—	1
II.			Dentition	4	—	Poison	—	—
Thrush	—	—	Quinsy, sore throat	1	—	Drowning	—	—
Worms and other parasitical diseases	—	—	Enteritis	15	7	Hanging	—	—
III.			Peritonitis	—	3	Otherwise	—	—
Privation—want of breast milk	3	—	Diseases of liver.....	1	4	(Execution.)		
Alcoholism	—	—	Other diseases of digestive system.....	2	9	Hanging	—	—
IV.			Diseases of lymphatic system and of ductless glands	—	1	VIII.		
Rheumatic fever and rheumatism of heart	—	—	Diseases of urinary system	—	8	Dropsy	—	1
Rheumatism	—	—	Diseases of generative system	—	5	Debility, atrophy, inanition	39	1
Gout	—	1	Accidents of childbirth....	—	1	Mortification	—	—
Cancer, malignant disease	—	23				Tumor	—	—
Tabes mesenterica	1	—				Abscess	—	—
Tubercular meningitis	1	3				Hæmorrhage	—	—
Phthisis	—	26				Sudden, cause unascertained	—	—
Scrofula, tuberculosis	3	6				Other ill-defined and not specified causes	—	2
Other constitutional diseases..	—	2						

Return of Births and Deaths registered in the City of Adelaide in the Month of January, 1891-96.

Years	1891.	1892	1893	1894.	1895.	Average of Five Years.	1896.											Total for 1896.
Population, Jan. 1st	37,727	38,240	39,073	39,749	40,167		40,406											
Births	103	93	95	95	93	96	100											100
Rate per cent.....	·273	·243	·243	·239	·231	—	·247											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncerti- fied causes of death.	
All causes	68	61	82	68	71	70	83	20	4	9	18	19	11	2	—	4	—	83
Rate per cent	·180	·160	·210	·171	·177	—	·205	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	9	10	14	7	11	—	13	4	—	1	5	—	2	1	—	—	—	
II. Parasitic	1	—	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	4	2	2	1	4	—	2	2	—	—	—	—	—	—	—	—	—	
IV. Constitutional ..	19	8	19	12	14	—	17	—	1	3	6	4	3	—	—	—	—	
V. Developmental..	6	8	7	7	2	—	4	1	—	—	—	—	2	1	—	—	—	
VI. Local	18	26	31	33	29	—	34	4	2	4	7	13	4	—	—	—	—	
VII. Violence	5	2	1	2	3	—	4	—	1	1	—	2	—	—	—	—	—	
VIII. Ill-defined and not specified causes	6	5	7	4	8	—	9	9	—	—	—	—	—	—	—	—	—	

* Including inquests.

+ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of January, 1896.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	—	4	Accidents of childbirth	—	—
Measles	—	—	Other constitutional diseases	—	—	Diseases of locomotive system	—	—
Scarlet fever	—	—				Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	1	1	Premature birth	—	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion	—	1
Diphtheria	—	—	Congenital defects	1	—	Gunshot wound	—	—
Simple and ill-defined fever ..	—	—	Old age	—	3	Cut, stab	—	—
Enteric fever	—	1				Burn and scald	—	2
Simple cholera	—	—	VI.			Poison	—	—
Diarrhoea, dysentery	2	1	Apoplexy	—	2	Drowning	—	—
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Venereal affections	1	—	Convulsions	1	1	Otherwise	—	1
Erysipelas	—	1	Other diseases of brain and nervous system	1	5	(Homicide.)		
Pyæmia and septicæmia	—	3	Diseases of organs of special sense	—	—	Murder and manslaughter..	—	—
Puerperal fever	—	2	Diseases of circulatory system	—	4	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	—	1	Cut, stab	—	—
Thrush	—	—	Pneumonia	—	3	Poison	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Drowning	—	—
III.			Other diseases of respiratory system	—	—	Hanging	—	—
Privation—want of breast milk	2	—	Dentition	1	—	Otherwise	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—	(Execution)		
IV.			Enteritis	1	3	Hanging	—	—
Rheumatic fever and rheuma- tism of heart	—	—	Peritonitis	—	2	VIII.		
Rheumatism	—	—	Diseases of liver	—	2	Dropsy	—	—
Gout	—	1	Other diseases of digestive system	—	2	Debility, atrophy, inanition	9	—
Cancer, malignant disease ..	—	5	Diseases of lymphatic sys- tem and of ductless glands	—	—	Mortification	—	—
Tabes mesenterica	—	—	Diseases of urinary system	—	2	Tumor	—	—
Tubercular meningitis	—	1	Diseases of generative system	—	3	Abscess	—	—
Phthisis	—	6				Hæmorrhage	—	—
						Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of January, 1896.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	40,406	6,313	7,041	8,496	9,870	3,705	4,981
Persons to an acre	11.1	11.0	10.7	15.4	13.7	7.7	7.7
Births	100	19	21	24	21	1	14
Male	57	9	12	13	15	—	8
Female	43	10	9	11	6	1	6
Deaths	66	13	9	11	16	8	9
Male	29	6	5	4	8	3	3
Female	37	7	4	7	8	5	6
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	11	2	3	2	—	2	2
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases.....	2	—	1	—	1	—	—
IV. Constitutional Diseases	12	4	2	—	4	1	1
V. Developmental Diseases	3	1	—	1	—	—	1
VI. Local Diseases	25	3	3	4	8	5	2
VII. Violence.....	4	—	—	2	—	—	2
VIII. Ill-defined and not specified causes	9	3	—	2	3	—	1
Percentage of Deaths to population of each Ward163	.206	.128	.129	.162	.216	.181

Causes of Deaths registered in the Month of January, 1896.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis.....	—	5	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	2	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	—	Diseases of integumentary system	—	—
Relapsing fever	—	—	V.			VII.		
Influenza	1	1	Premature birth	—	—	(Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion	—	1
Diphtheria	—	—	Congenital defects	1	—	Gunshot wound	—	—
Simple and ill-defined fever ..	—	—	Old age	—	2	Cut, stab	—	—
Enteric fever	—	1	VI.			Burn and scald	—	2
Simple cholera	—	—	Apoplexy	—	1	Poison	—	—
Diarrhoea, dysentery	2	1	Epilepsy	—	—	Drowning	—	—
Remittent fever	—	—	Convulsions	1	1	Suffocation	—	—
Veneral affections.....	1	—	Other diseases of brain and nervous system.....	1	2	Otherwise	—	1
Erysipelas	—	—	Diseases of organs of special sense	—	—	(Homicide.)		
Pyæmia and septicæmia	—	2	Diseases of circulatory system	—	2	Murder and manslaughter ..	—	—
Puerperal fever	—	2	Croup	—	—	(Suicide.)		
Other zymotic diseases	—	—	Bronchitis	—	1	Gunshot wound	—	—
II.			Pneumonia ..	—	3	Cut, stab	—	—
Thrush	—	—	Pleurisy	—	—	Poison	—	—
Worms and other parasitical diseases	—	—	Other diseases of respiratory system	—	—	Drowning	—	—
III.			Dentition	1	—	Hanging	—	—
Privation — Want of breast milk.....	2	—	Quinsy, sore throat ..	—	—	Otherwise	—	—
Alcoholism	—	—	Enteritis	1	3	(Execution)		
IV.			Peritonitis	—	2	Hanging	—	—
Rheumatic fever and rheumatism of heart	—	—	Diseases of liver	—	2	VIII.		
Rheumatism	—	—	Other diseases of digestive system	—	2	Dropsy	—	—
Gout	—	1	Diseases of lymphatic system and of ductless glands	—	—	Debility, atrophy, inanition	9	—
Cancer, malignant disease ..	—	3	Diseases of urinary system ..	—	1	Mortification.....	—	—
Tabes mesenterica	—	—	Diseases of generative system	—	1	Tumor	—	—
Tubercular meningitis	—	1				Abscess	—	—
						Hæmorrhage	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLIFFE, Registrar of Births and Deaths.

JANUARY, 1896.

The highest temperature in the shade at the Adelaide Observatory during the month was $111^{\circ}\cdot 2$ on the 23rd; and the lowest, $52^{\circ}\cdot 5$, on the 29th. The mean temperature of the month was $74^{\circ}\cdot 9$.

The greatest range of the thermometer in one day, $49^{\circ}\cdot 9$, took place on the 23rd, viz., from a maximum of $111^{\circ}\cdot 2$ to a minimum of $61^{\circ}\cdot 3$; the lowest range, $16^{\circ}\cdot 2$, on the 13th.

The mean height of the barometer was $29\cdot 797$ inches; the maximum, $30\cdot 120$ inches, occurred on the 29th; and the minimum, $29\cdot 394$ inches, on the 12th.

Observatory, Adelaide, February 4th, 1896.

C. TODD, Observer.